Forensic Scheduling Services: Expert Delay Analysis and Project Clarity from DAC Consulting Services

In today's complex project landscape, delays, disruptions, and scheduling disputes can significantly impact financial performance and operational success. **DAC Consulting Services** provides industry-leading Forensic Scheduling solutions designed to give stakeholders clarity, minimise risk, and support fair, evidence-based dispute resolution. With global expertise and a reputation for delivering exceptional results, DAC helps clients across construction, energy, petrochemical, and infrastructure sectors keep projects on track — or bring them back on course when complications arise.

What Is Forensic Scheduling?

Forensic scheduling is the detailed examination of a project's timeline to understand how and why delays occurred. By evaluating the critical path, examining disruptions, and reconstructing the sequence of events, forensic scheduling provides a factual foundation for:

- Dispute resolution
- Insurance claims
- Delay in Start-Up (DSU) assessments
- Risk mitigation and future project planning

At DAC Consulting Services, forensic scheduling is not just a reactive tool for disputes. It is a proactive resource that empowers clients to foresee potential risks, optimise performance, and maintain schedule integrity throughout the project lifecycle.

Forensic Scheduling in Insurance Claims

Delays can have major financial consequences in the insurance sector — particularly for business interruption (BI) and DSU claims. DAC brings rigorous analysis and clarity to high-value insurance cases by:

- Accelerating reinstatement timelines to reduce BI exposure
- Performing critical path analysis to validate or challenge reinstatement schedules
- Producing evidence-based delay assessments essential for DSU and property damage claims

This structured approach ensures fair outcomes, supported by transparent, defensible analysis.

DAC's Proven Forensic Scheduling Approach

DAC applies a disciplined four-stage methodology to deliver reliable, transparent results:

1. Data Collection

A complete review of project schedules, contracts, progress updates, and supporting documentation forms the foundation of accurate analysis.

2. Technical Analysis

Using industry standard delay methodologies and critical path techniques, DAC evaluates the impact of delays, disruptions, and scope changes on the project timeline.

3. Reporting

DAC prepares clear, concise reports designed to withstand scrutiny in litigation, arbitration, and insurance claim processes.

4. Stakeholder Engagement

Meaningful engagement ensures alignment between owners, insurers, contractors, and legal teams — helping all parties understand project status and recommended steps forward.

Industry-Leading Expertise Across Global Sectors

DAC's forensic scheduling specialists support onshore and offshore projects across the full spectrum of high-risk industries, including:

Oil & Gas

Offshore platforms, pipelines, refineries, midstream and downstream operations

Power Generation

Coal, nuclear, and renewable facilities

Renewable Energy

Wind, solar, and hydroelectric projects

Construction

Airports, bridges, metropolitan transport, urban developments

Manufacturing & Industrial

Complex production facilities and logistics networks

Infrastructure

Public utilities, water treatment plants, and transportation systems

Their extensive global experience ensures every project receives tailored analysis that reflects local conditions and industry-specific challenges.

Why Choose DAC for Forensic Scheduling?

Unmatched Expertise

DAC's consultants are seasoned specialists with decades of experience managing the world's most complex project schedules.

Proven Results

They have supported high-profile dispute resolutions and delivered improved project outcomes for clients worldwide.

Comprehensive Service Offering

From delay analysis to critical path optimisation and expert witness support, DAC offers end-to-end forensic scheduling solutions.

Client-Centric Delivery

Every service is tailored to the client's objectives — ensuring actionable insights, measurable improvements, and reliable outcomes.

Core Forensic Scheduling Services

Critical Path Analysis

Identification of the activities that determine the project's overall duration — helping stakeholders prioritise resources, foresee delays, and make informed decisions.

Delay Analysis

Detailed quantification of delays and their root causes. This includes support for DSU claims, insurance disputes, and contractual disagreements.

Business Interruption (BI) Mitigation

DAC works to shorten downtime by coordinating reinstatement plans and accelerating key activities, reducing financial impact.

Project Monitoring & Status Reporting

Real-time insights highlight emerging issues before they escalate, enabling more effective project control.

Disruption & Acceleration Claims

Expert evaluations help resolve claims involving disruptions, acceleration efforts, or productivity impacts.

Global Reach, Local Insight

With offices in London, Dubai, Miami, and Mexico City, plus a network of experts across Europe, North America, and Australia, DAC delivers unmatched forensic scheduling support wherever your project is

located. Their team combines global best practices with local regulatory and operational understanding — offering a truly international advantage.

Partner with DAC Consulting Services

Time is a critical factor in every project, and delays can quickly escalate into costly challenges. DAC Consulting Services provides the **forensic scheduling** expertise required to navigate complexity, resolve disputes, and optimise future project performance.

Get in touch today to learn how DAC can support your organisation with precise, reliable, and industry-leading forensic scheduling solutions.